

APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

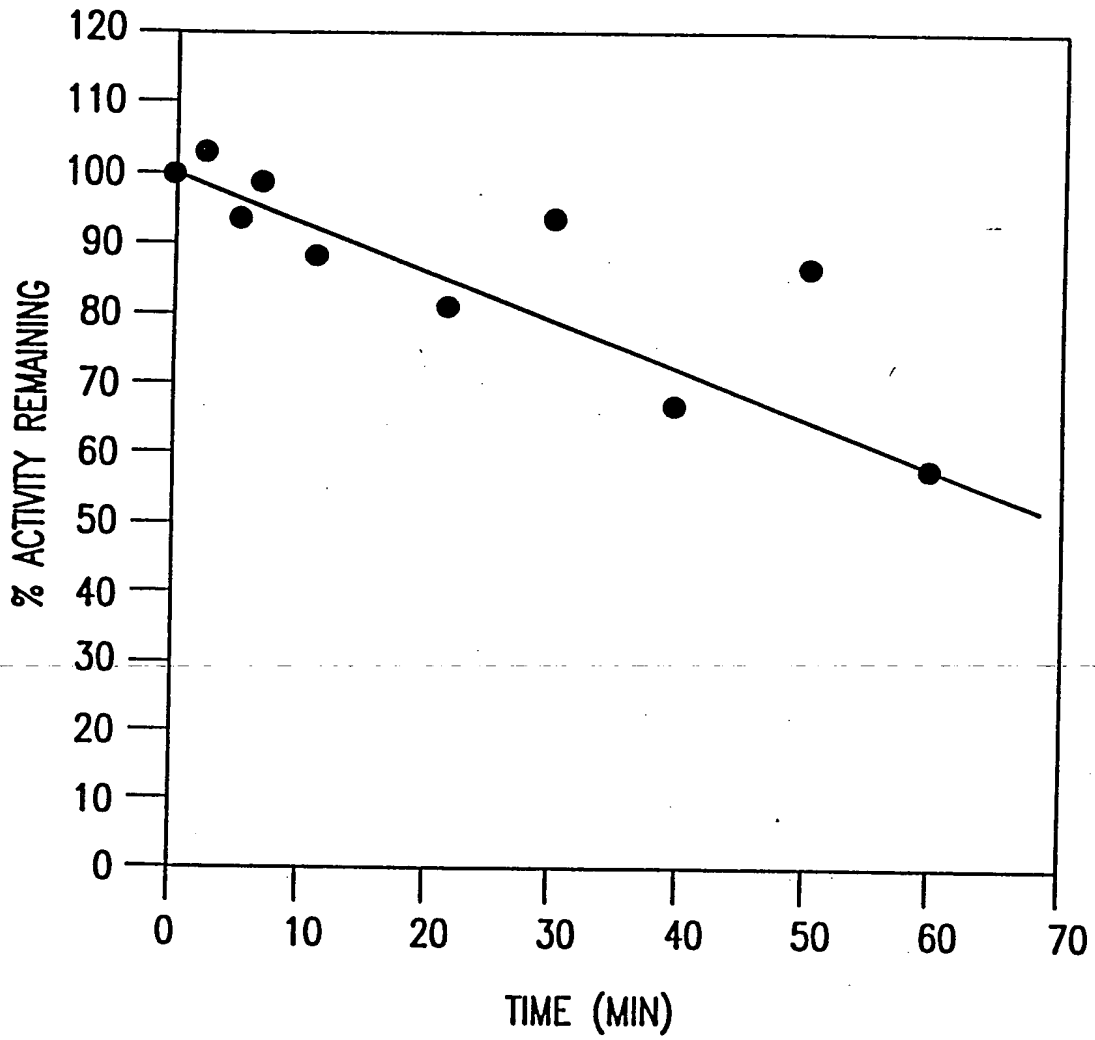


FIG.1

APPROVED	O.G. FIG.	
CY	CLASS	SUBCLASS
DRAFTSMAN		

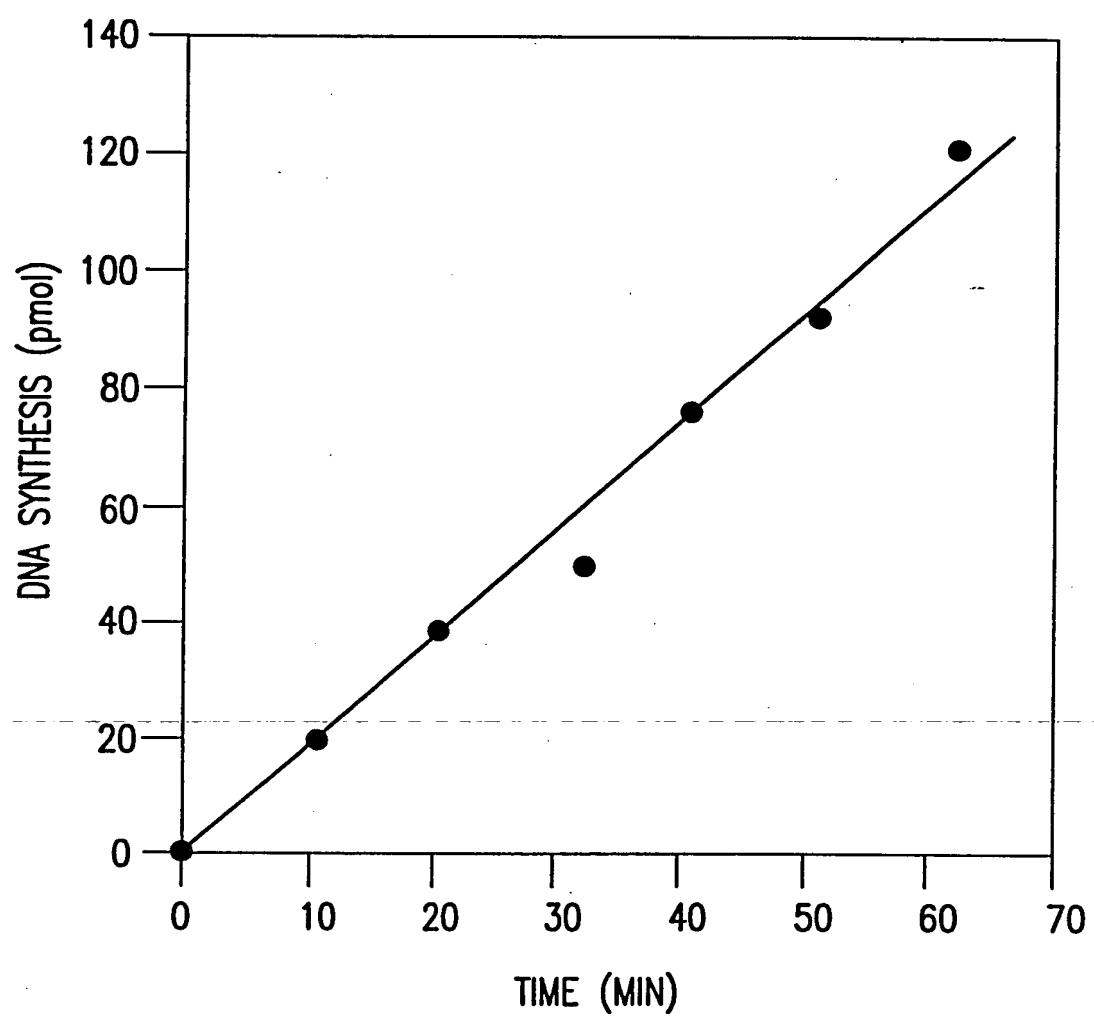


FIG.2

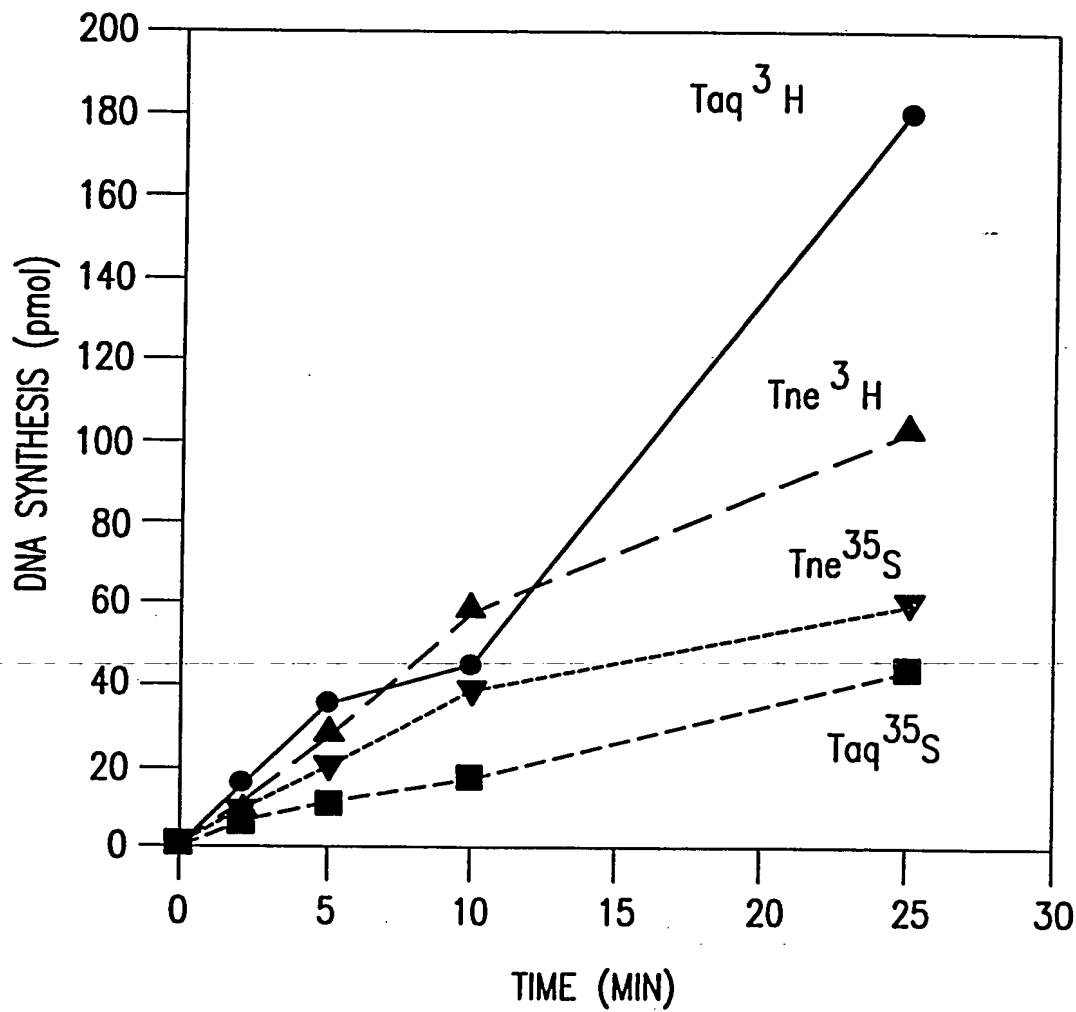
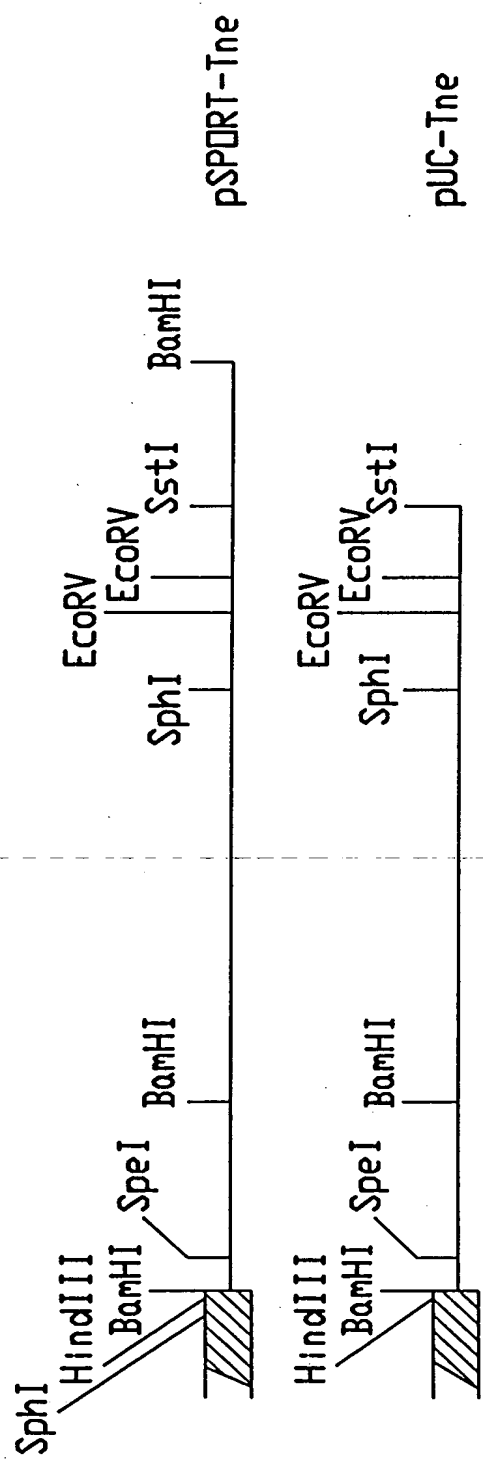


FIG.3

SECRET 26250

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



→ Tne POLYMERASE

THE REGION CONTAINS THE O-HELIX
HOMOLOGOUS SEQUENCES.

FIG.4

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FIG.5A

APPROVED	O.R. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

481 AATAAAATTG GCTATGATAG ATATAGACGA GGAGCTGAGA AAAAGAAACA TGAAATCCAG
 N K I G Y D R Y R R G A E K K K H E I Q
 → I I K L A M I D I D E E L R K R N M K S
 - - N W L - - I - T R S - E K E T - N P

541 AATGATCATT CAGGTTTCATG ACGAACTGGT CTTGAGGTT CCCGATGAGG AAAGAAGA
 N D H S G S - R T G L R G S R - G K R R
 → R M I I Q V H D E L V F E V P D E E K E
 E - S F R F M T N W S S R F P M R K K K

601 ACTAGTTGAT CTGGTGAAGA ACAAATGAC AAATGTGGTG AAATCTCTG TGCCTCTTGA
 T S - S G E E Q N D K C G E T L C A S -
 → E L V D L V K N K M T N V V K L S V P L
 N - L I W - R T K - Q M W - N S L C L L

661 GGTGACATA AGCATCGGAA AAAGCTGGTC TTGA
 G - H K H R K K L V L
 → E V D I S I G K S W S -
 R L T - A S E K A G L

FIG.5B

661-541-481

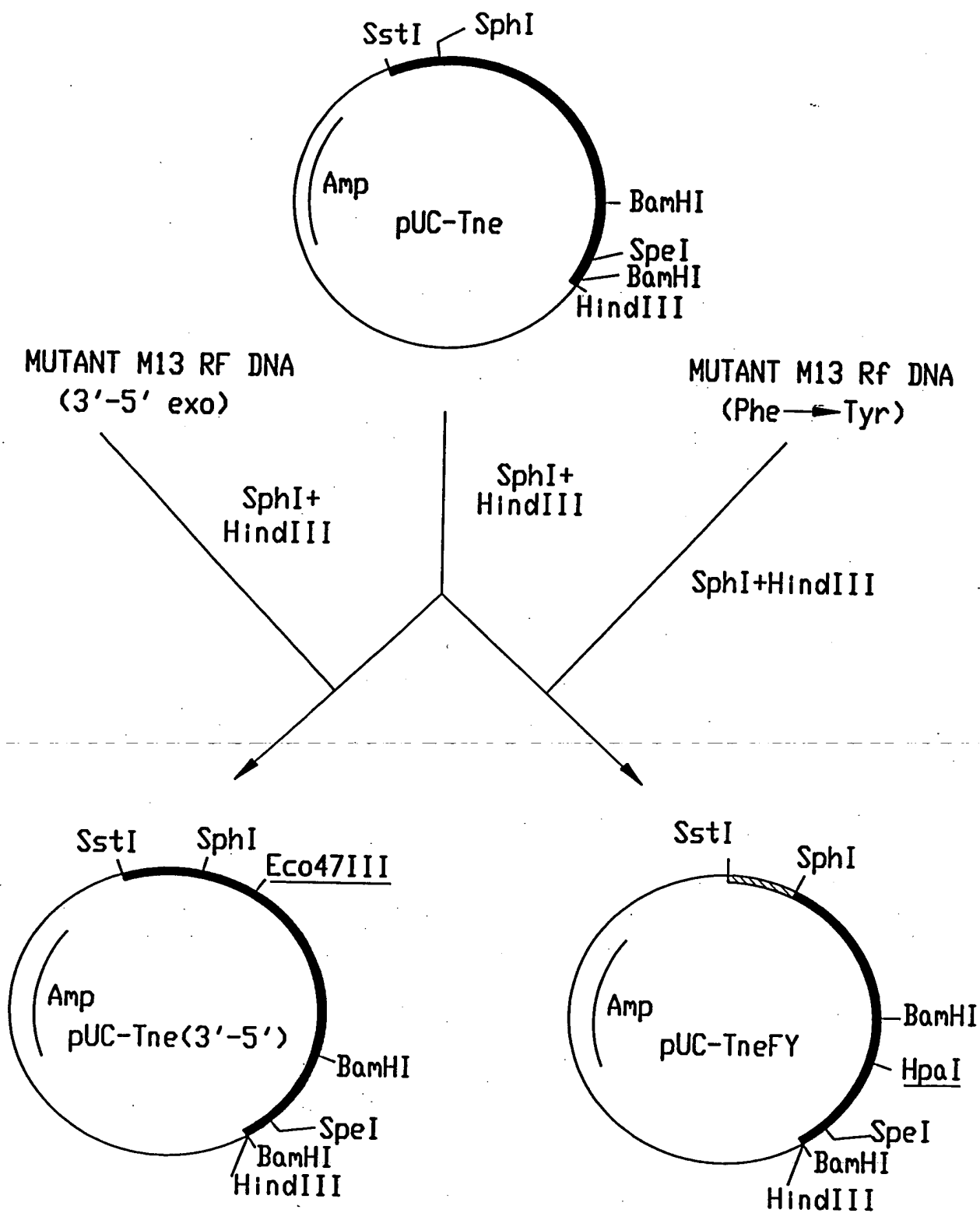


FIG.6A

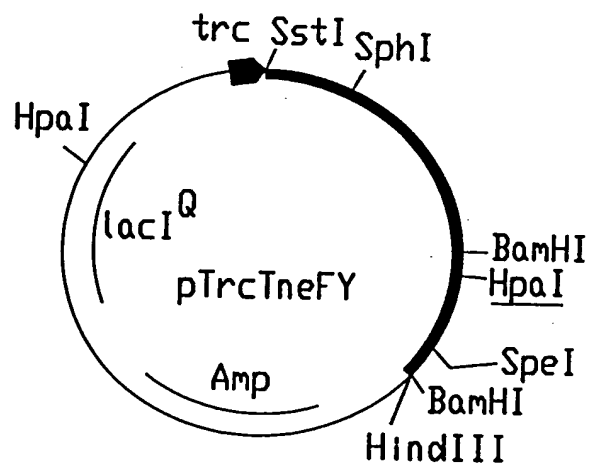
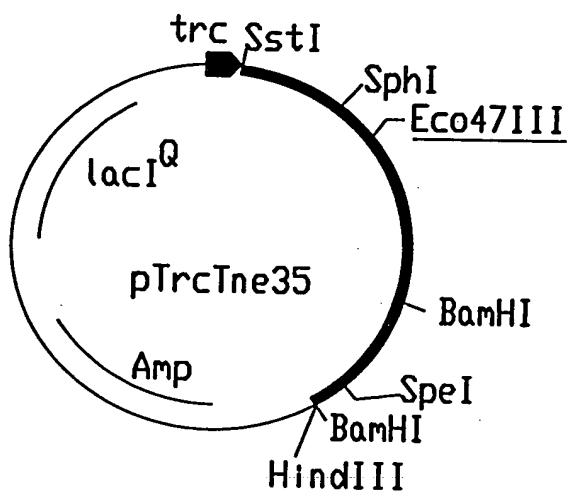
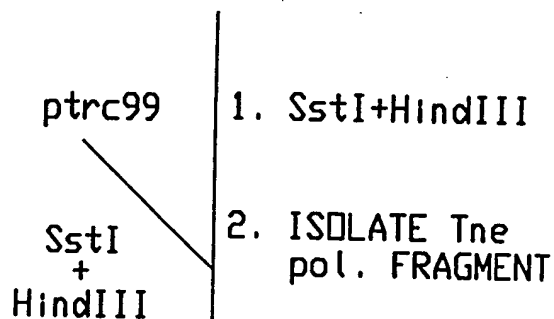
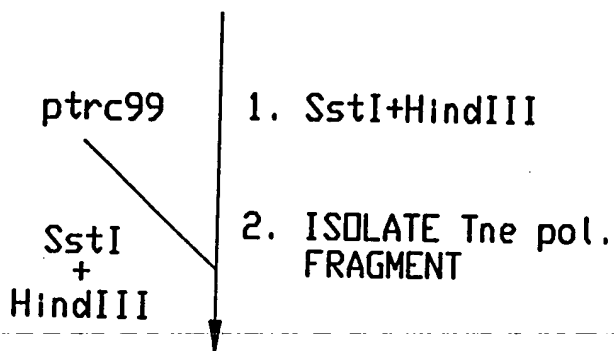
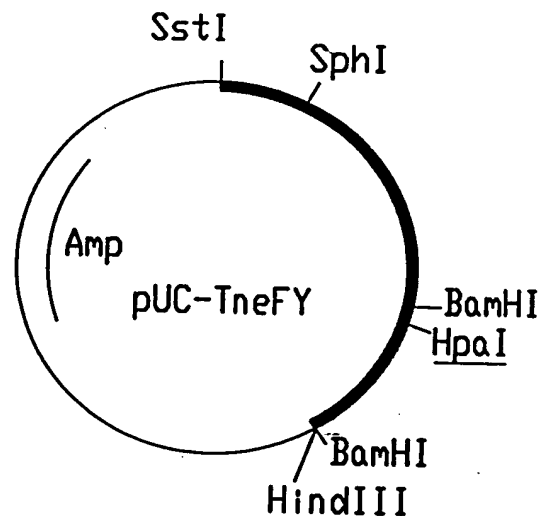
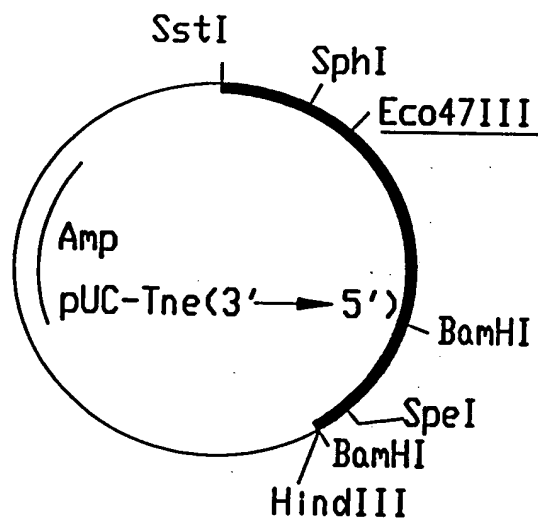


FIG.6B

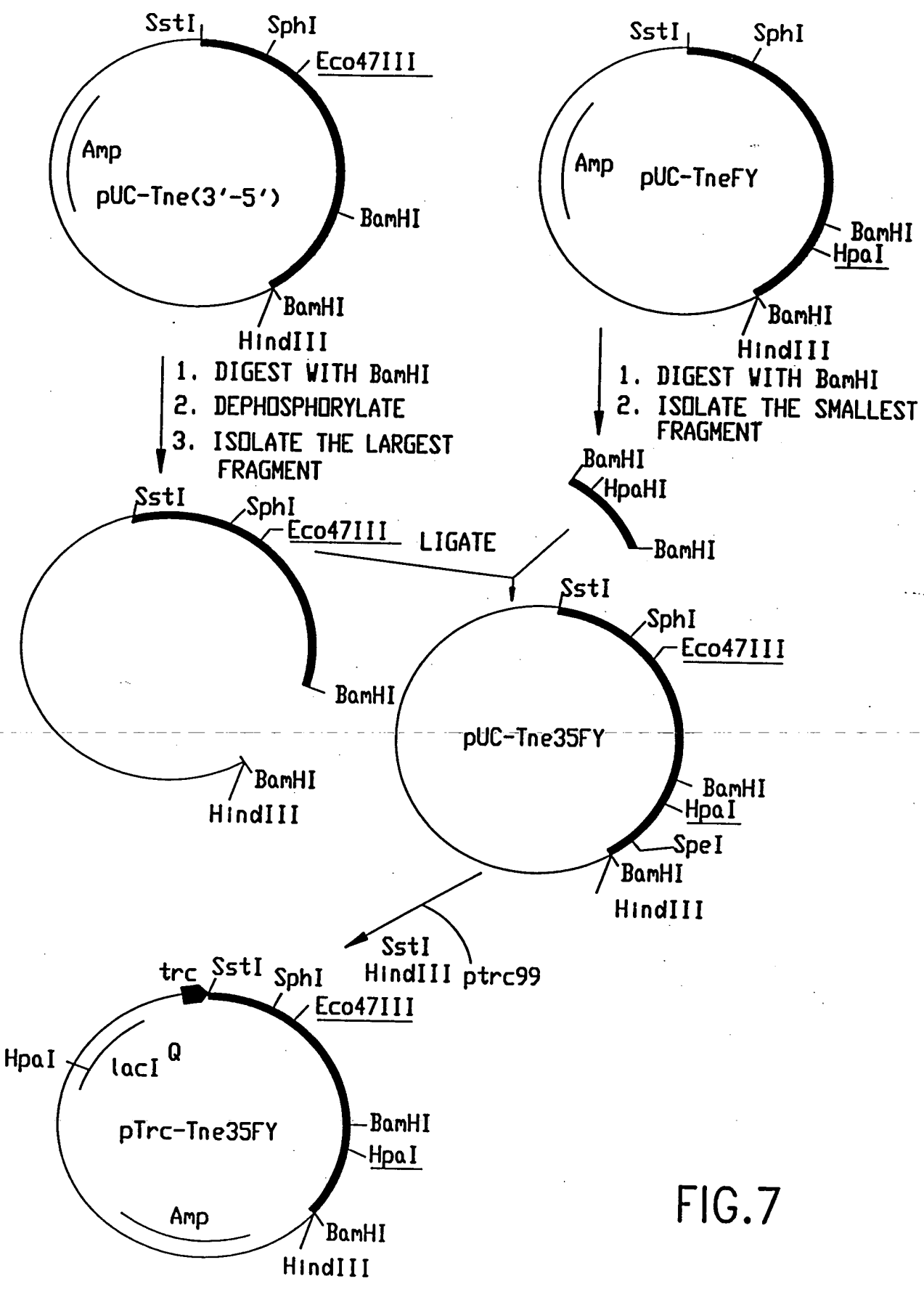


FIG.7

03229173-011390

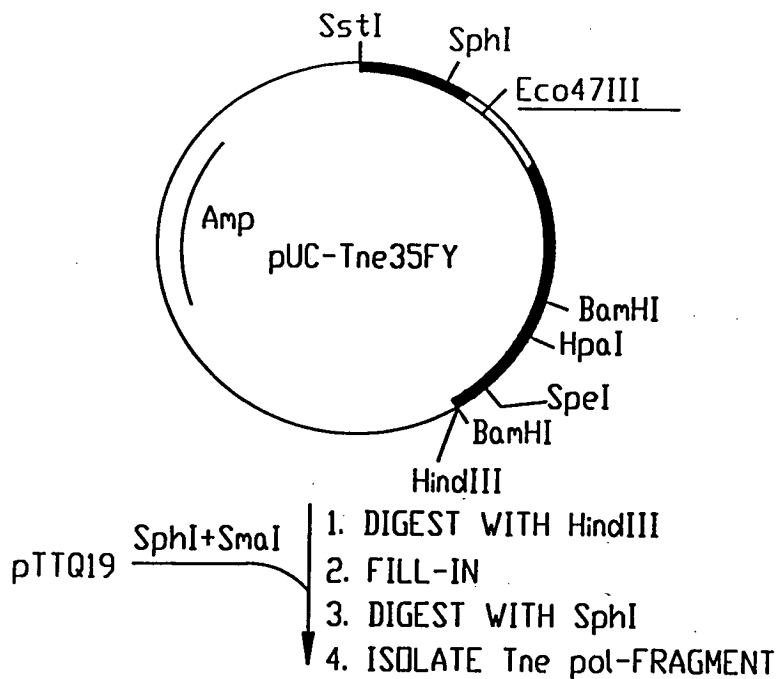
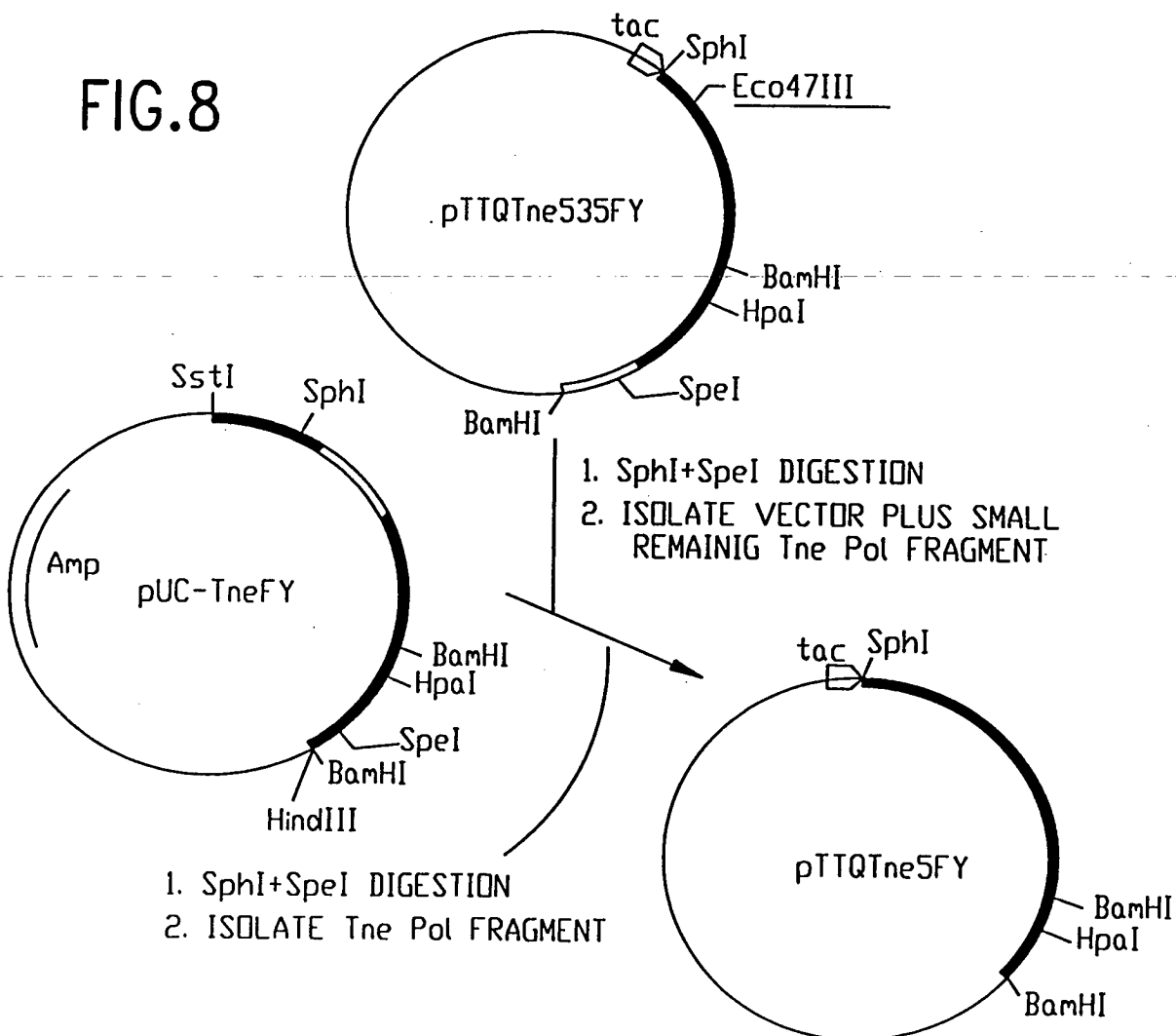


FIG.8



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

A B
ACGT GATC



FIG.9

APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

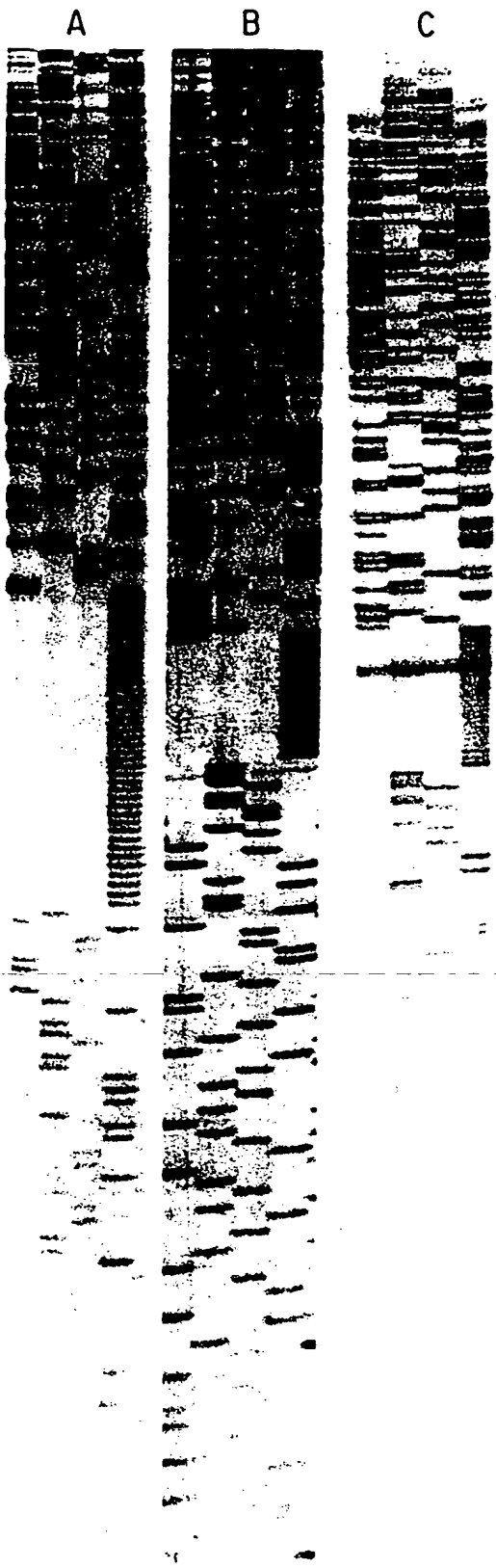


FIG.10

0929173-0139
655770-8/162250

APPROVED	J.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

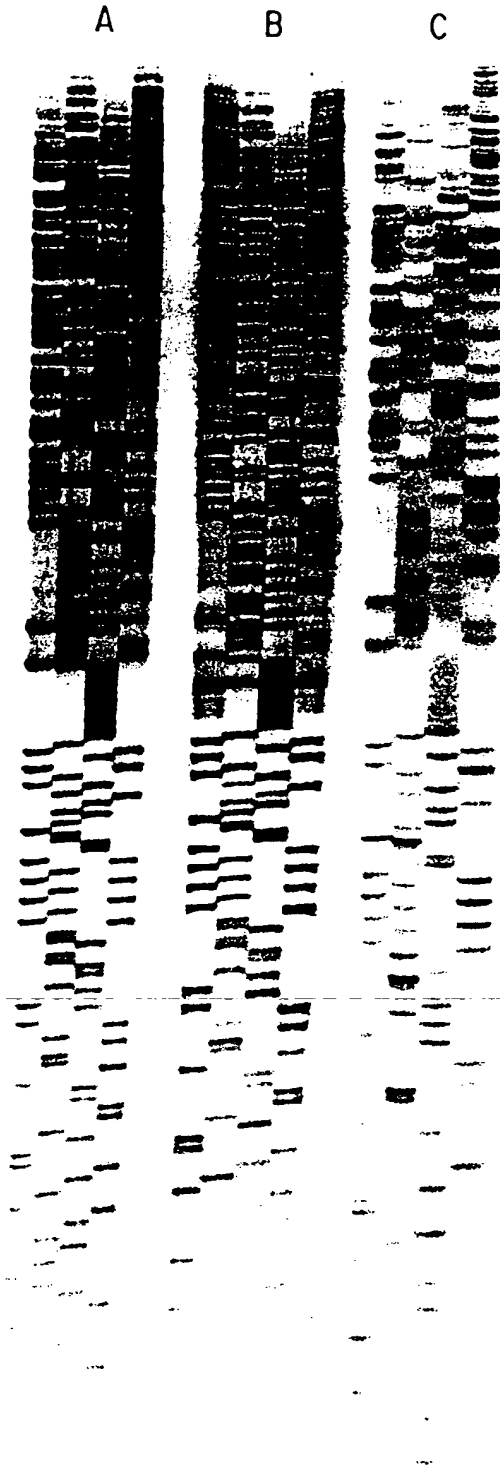


FIG.11

09229173.011339
65710 EZT62360

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

A B C

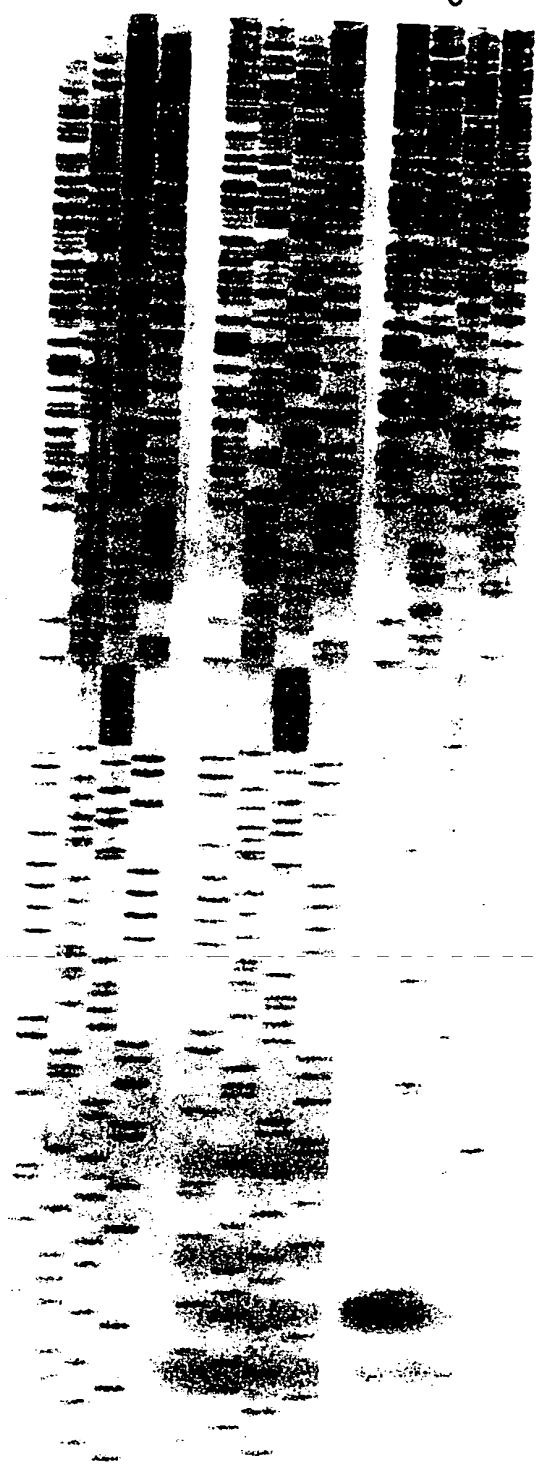


FIG.12

0922943-01399
SECRET

APPROVED	C.G. FIG.	
BY	CLASS	SUBCLASS
WFTSR/H		

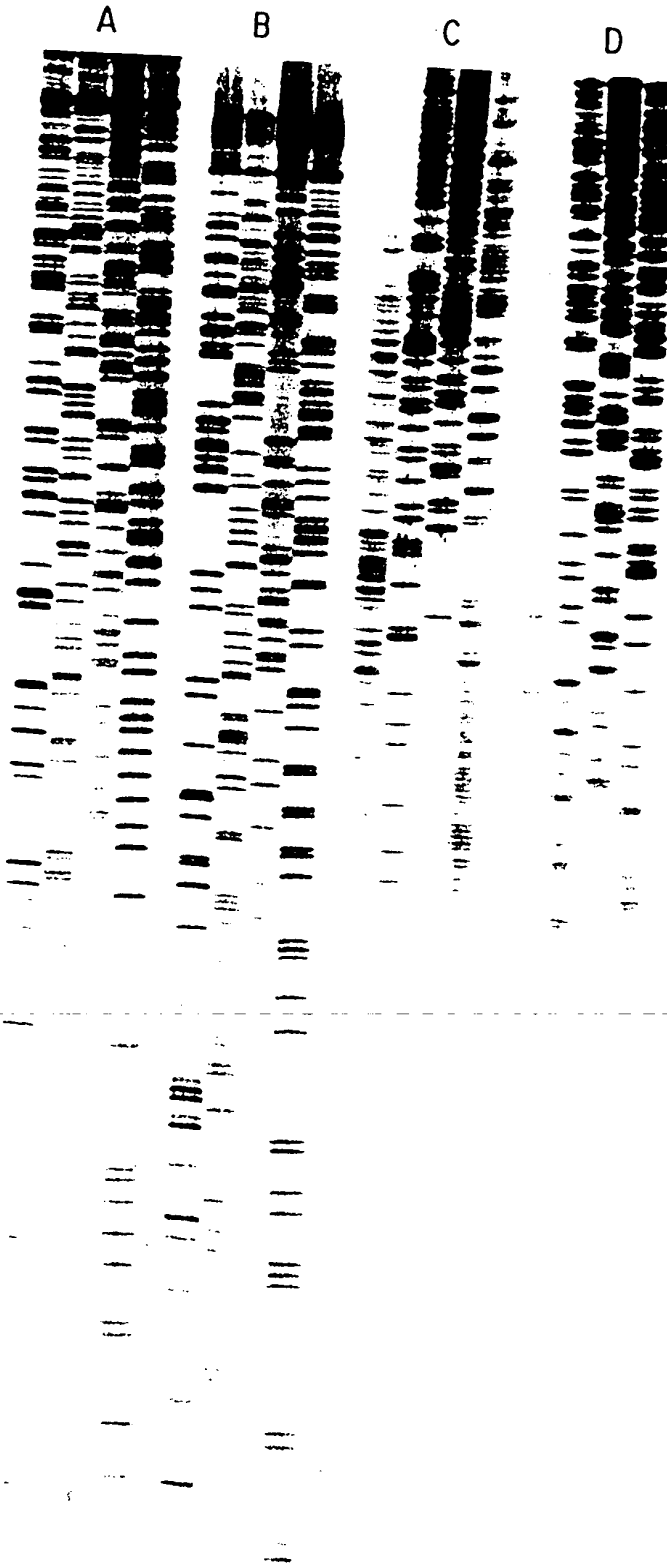


FIG.13

09229473 0143699

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



FIG.14A

092513 04439
66670 E/F52260

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

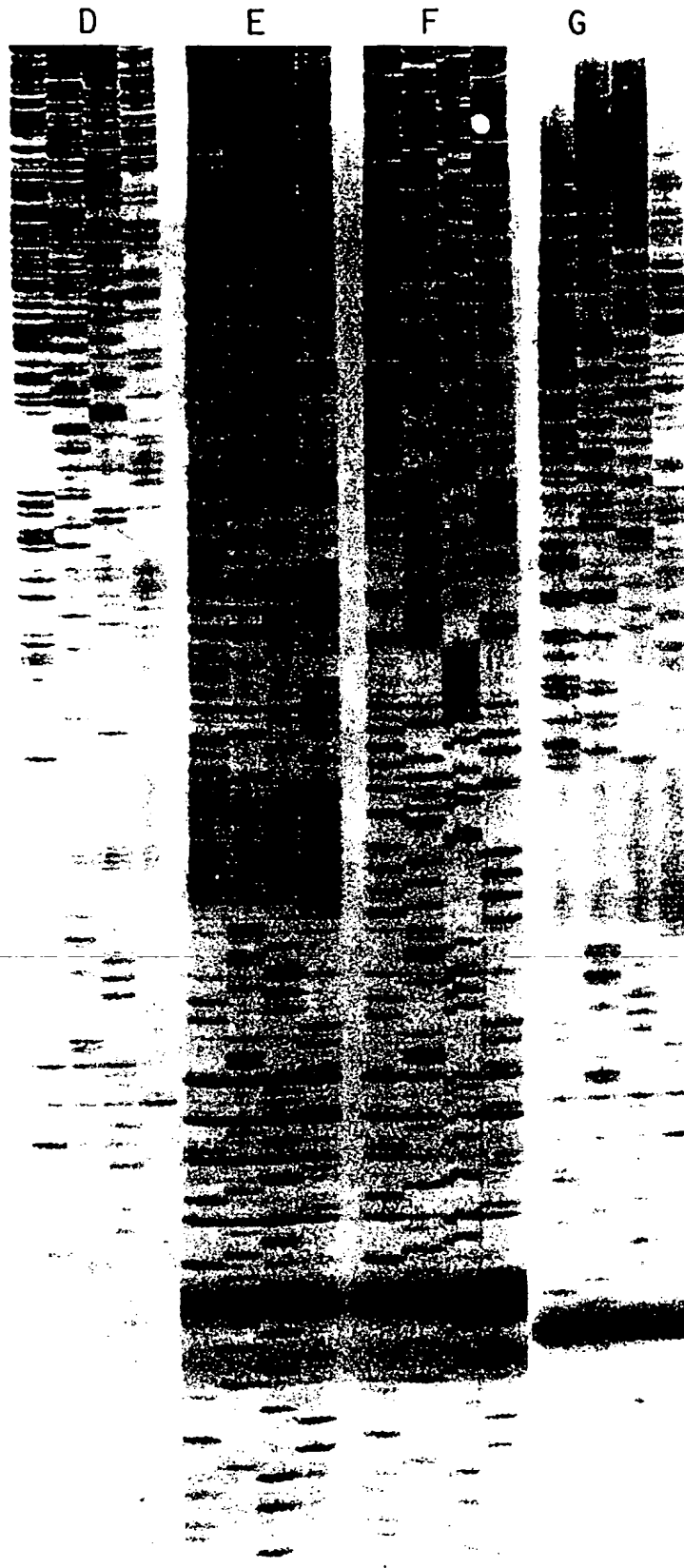


FIG.14B

0925173 01159
65110 275250

APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

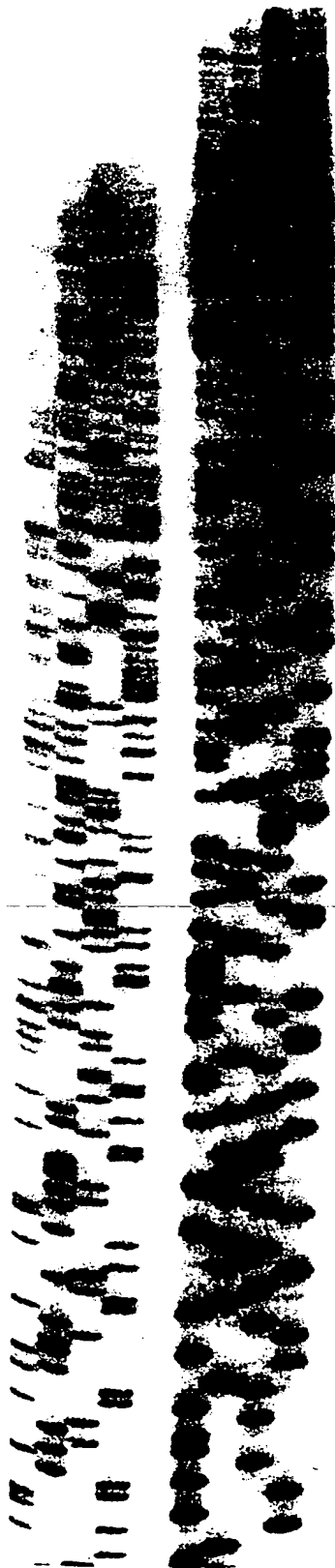


FIG.15

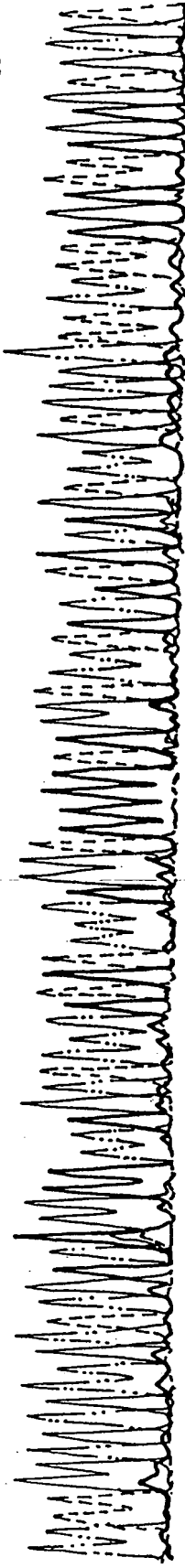
09229173.011399
SECRET

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

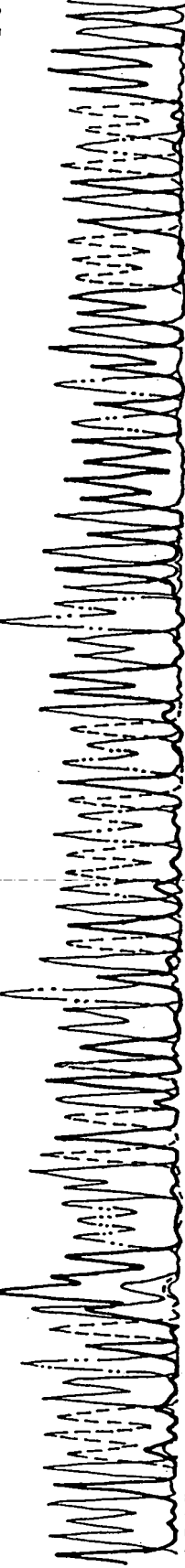
TCGT ACCN GGGNT CN CNANAT CGAC IG CA G CATGCAAGC TGGC TAAATCAATGCTATAGCTGTTCCCTGCTGAAATGTTATCCGCTCAC



AATTCACACAACATACGAGCCGGGAAGCATAAAGTGAAGCCCTGGGTGCCTAATGAGTACCTAATCACATTAATTCGGTTCGGCTCAC



GCCCCGTITCCAGTCGGGAACCTGTCTGCCAGCTGCATTAAATGAATCGGCCAACCCCGGGAGAGCGGTTTCGGTATTGGCGG



CCTTCGGCTTCCTCGCTACATGACTCGCTGGCTCGGTTCGGCTGCGGCGAGCCGTAATCAGCTCACTCAAGGCG



FIG. 16A

APPROVED	O.C. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

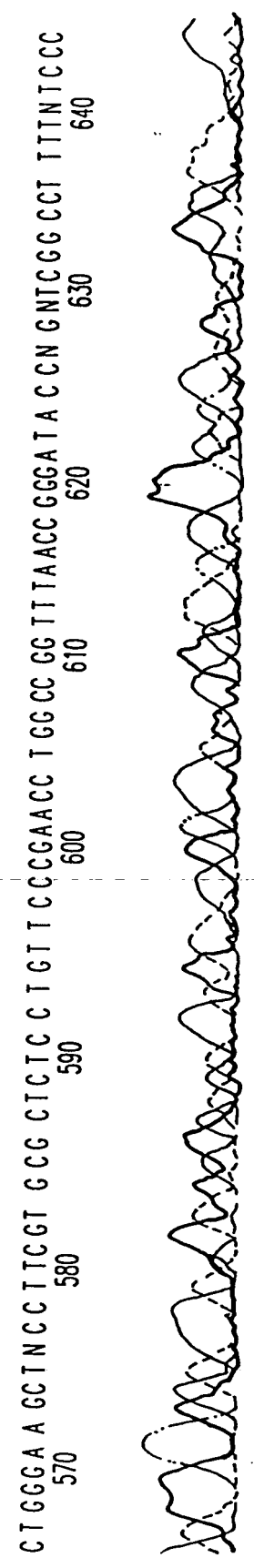
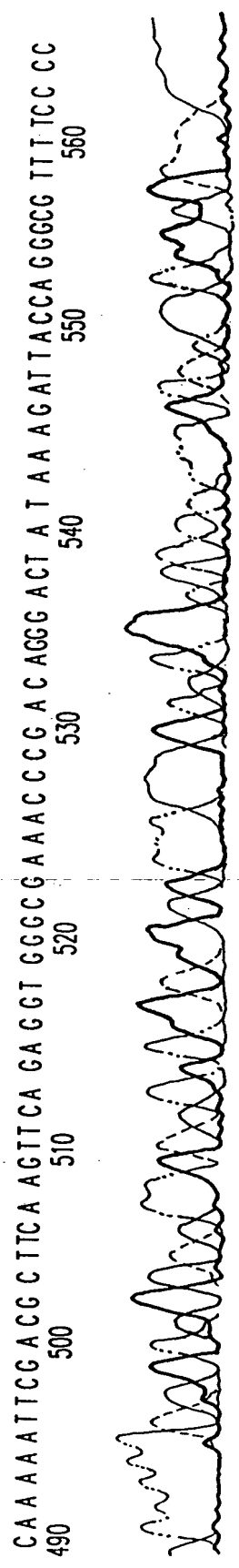
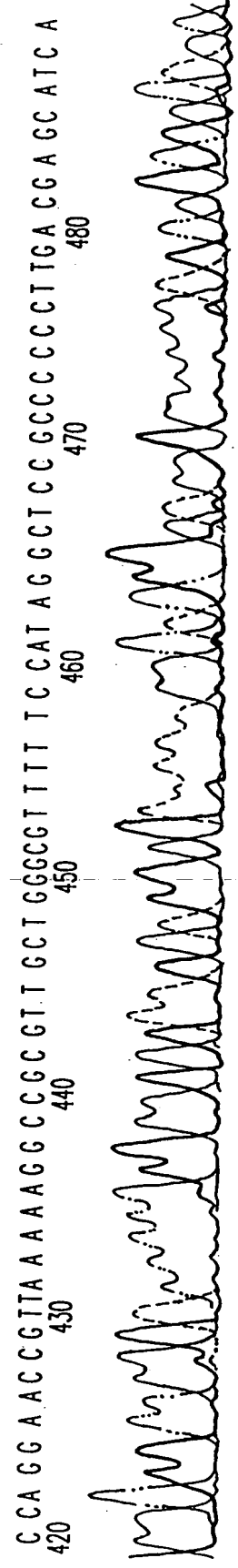
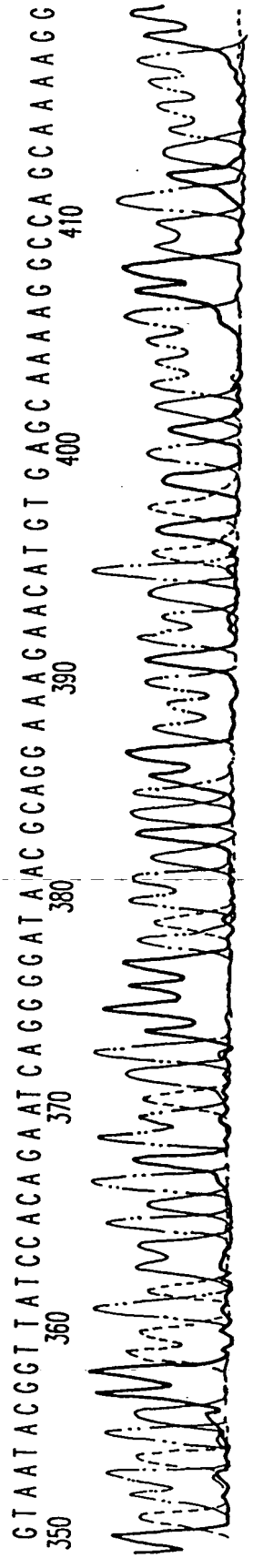


FIG.16B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

CTTNGCGGGAANCCCTTGGGNNTTTNGNAAANGCTTAAAGCTT
 650 660 670 680



FIG.16C

550 560 570 580 590 600

APPROVED	D.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

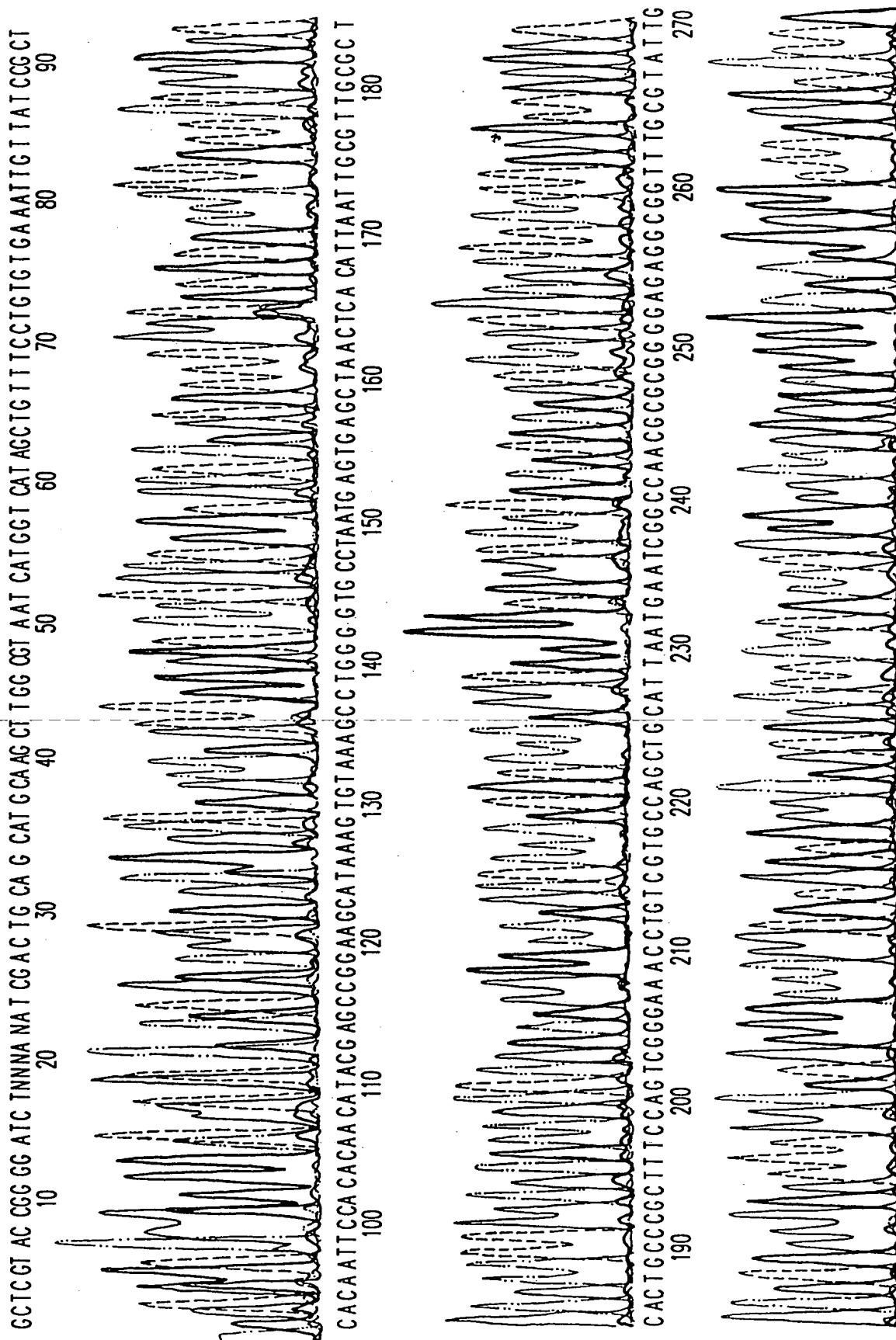


FIG.16D

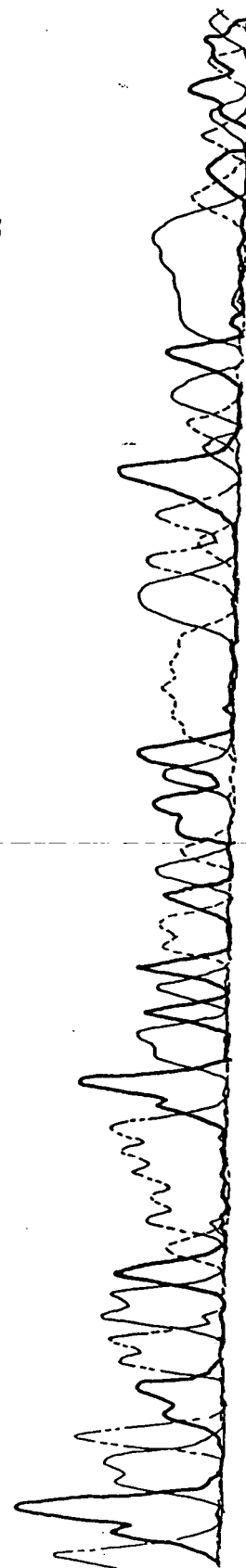
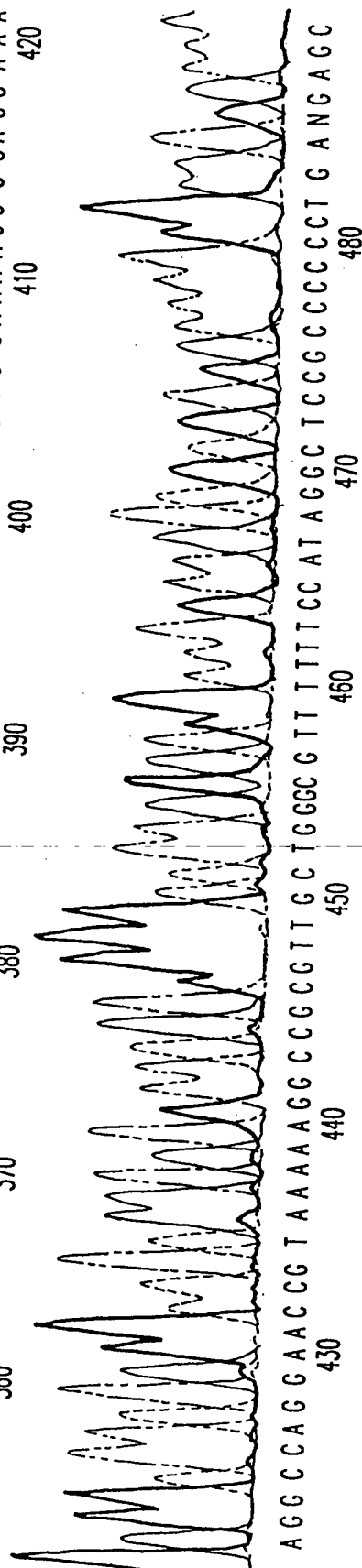
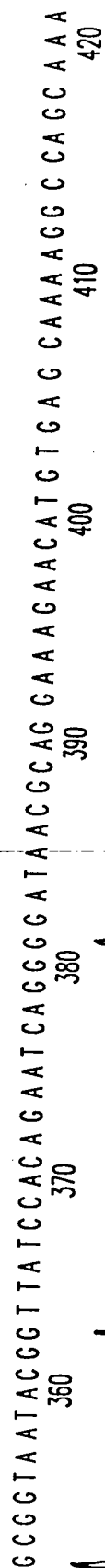
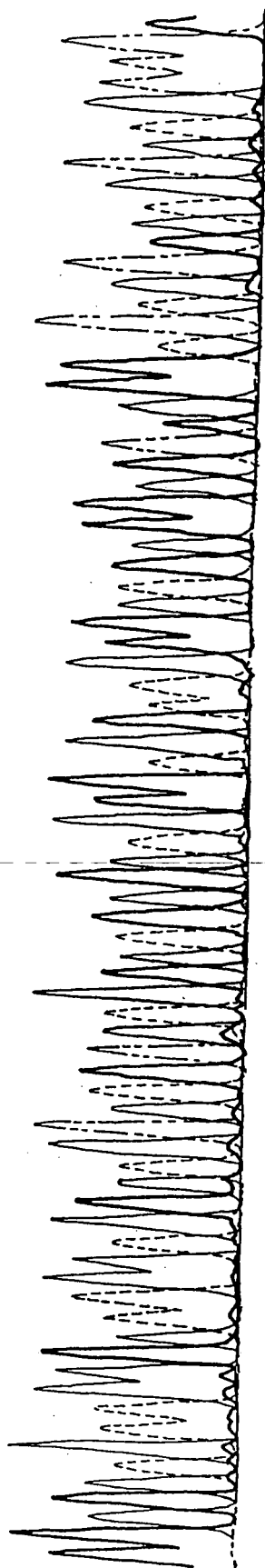
[illegible]

FIG. 16E

APPROVED	O.C. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

ATCANA AAATCGANGCTCANGTCANAGGTGGCGAACC GACA GG NCT ATTAAAAG ATNCCCAGG CGTTTT
 490 500 510 520 530 540 550 560



CCCCC TGGG AAGCTCCC TCGTGGGGCTCTCCTGGTTNCGGNNCCCTGNCCGNTTACCGGGGAT AACTTGTTCGGGNCCTT T N T
 570 580 590 600 610 620 630 640



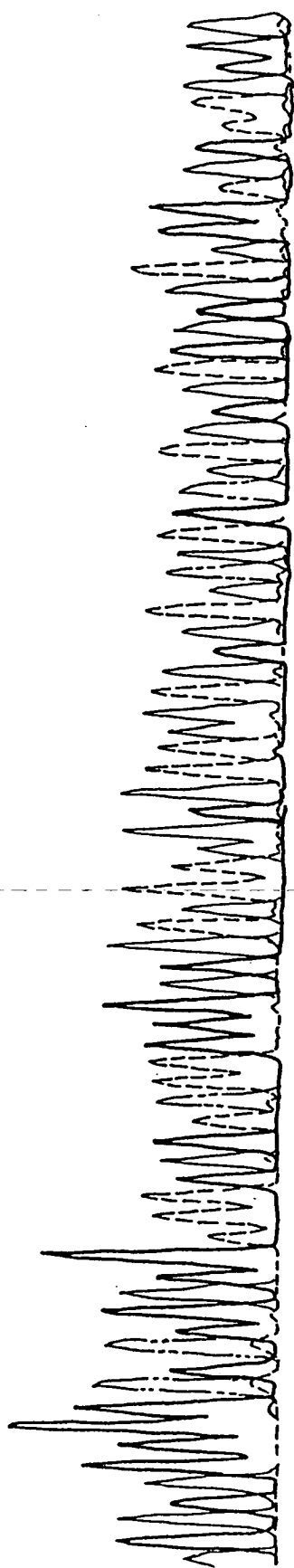
CCCC T T CNGGG AAAANGGTGGGGG TTTTNNNAA AAGGCTCAA GGCTGGTANG
 650 660 670 680 690 700



FIG.16F

APPROVED	O.E. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

CGCGCGGGAGAGGGCGTTTGGCTATTGGGCGCTCTTCCGCTTCCCTCGCTCACATGACTCGCTGCGCTCGGTCGTTCCGGC
290 300 310 320 330 340 350 360



TGGGCGGAGCGGTATCAGCTCACTCAAAGCGGGTAATACGGTTATCCACAGAAATCAGGGGATAACGCACGG430

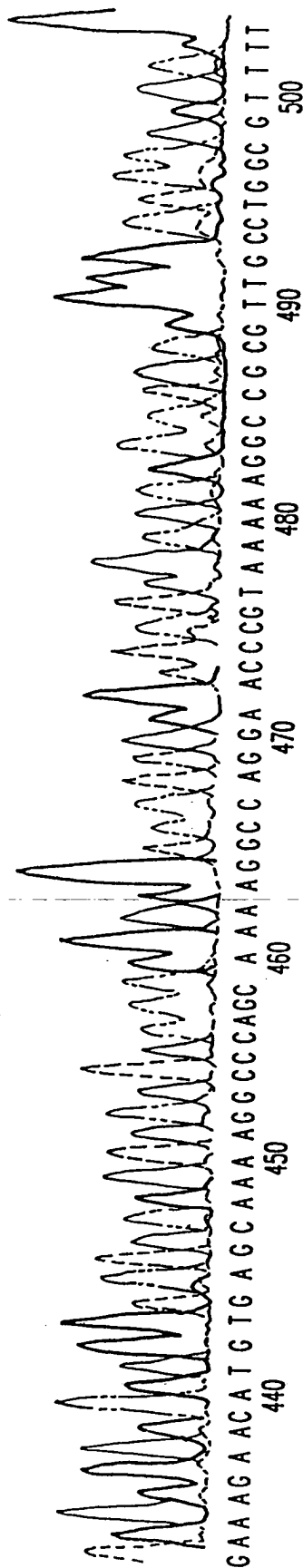


FIG. 17B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
RAFTSMAN		

55710 " 6473350

TCC A T AGG CTC CGC C C C C C T T G A C G G A G C A T C A C A A A A T C G A C G C T C A A A G T C A G A G G T G G C G A A C C C C G A C
510 520 530 540 550 560 570



AG C G A C T T A T A A A G A T A C C C A G G C C G T T T C C C C T G G A A G C T C C C C T C C G T G C G C T T C T G G T T C C C G A C C C T G C C G C T T T A C
580 590 600 610 620 630 640 650 660



C N G G A T N C C T G T C C G C C C T T T I N T C C C T T T C N G G N A A C C G G G C G C T T T T T T T
670 680 690 700 710

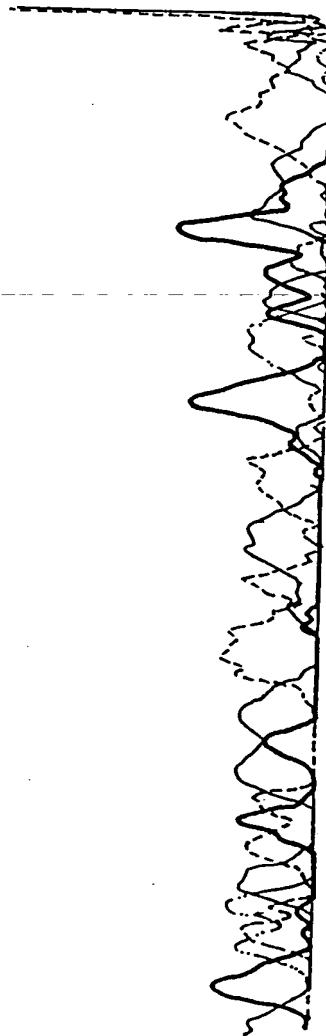


FIG.17C

APPROVED	J.C. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

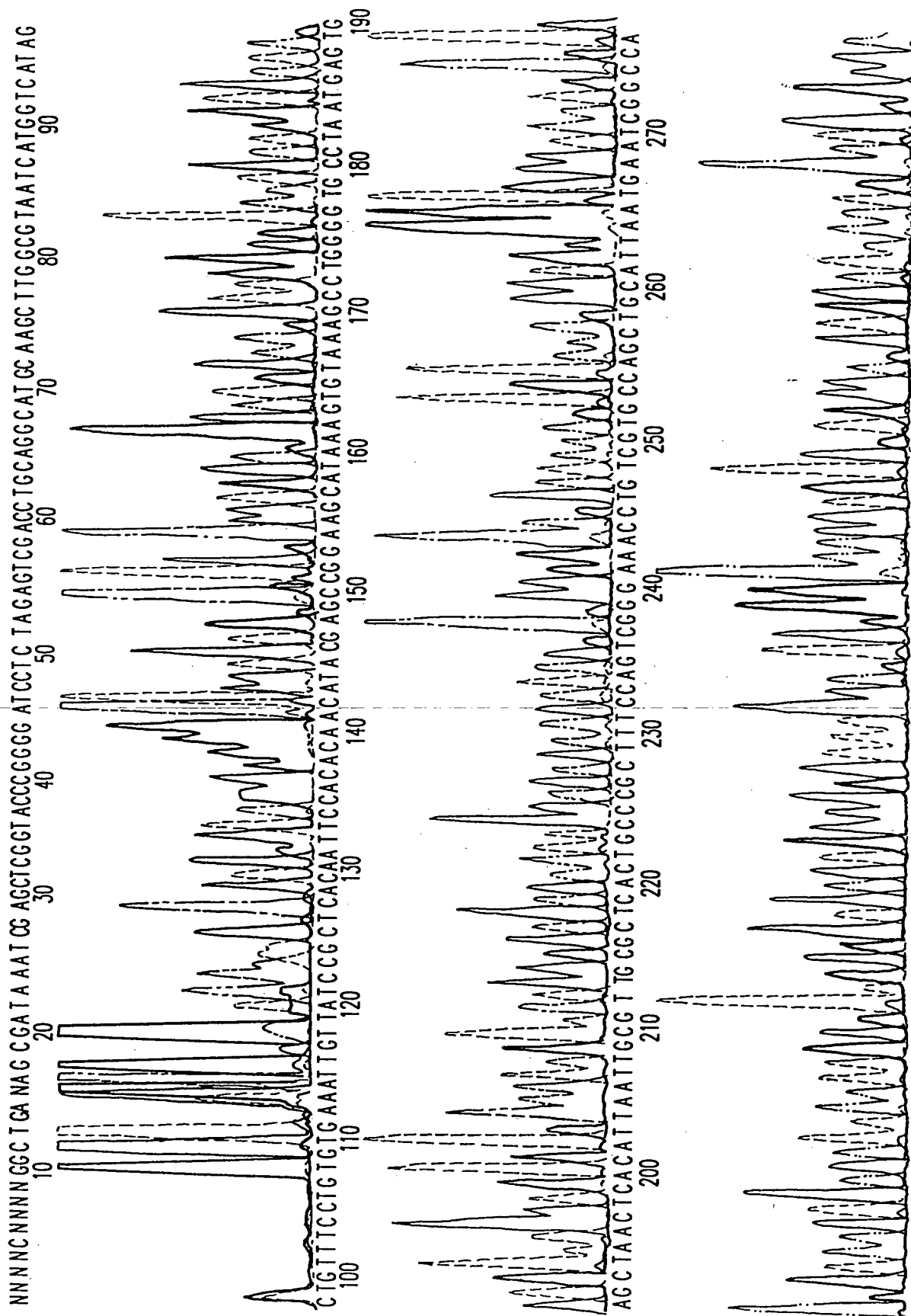


FIG.17D



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
RAFTSMAN		

555 T T O " E 2 T 5 2 3 6 0

TTTCCCATAGGCTC CGCCCC CC TIGA CGAACCAT CACAA AAT CGA CGCTCA ATT CAGAAG TTGG CGAAAA C CCG
500 510 520 530 540 550 560

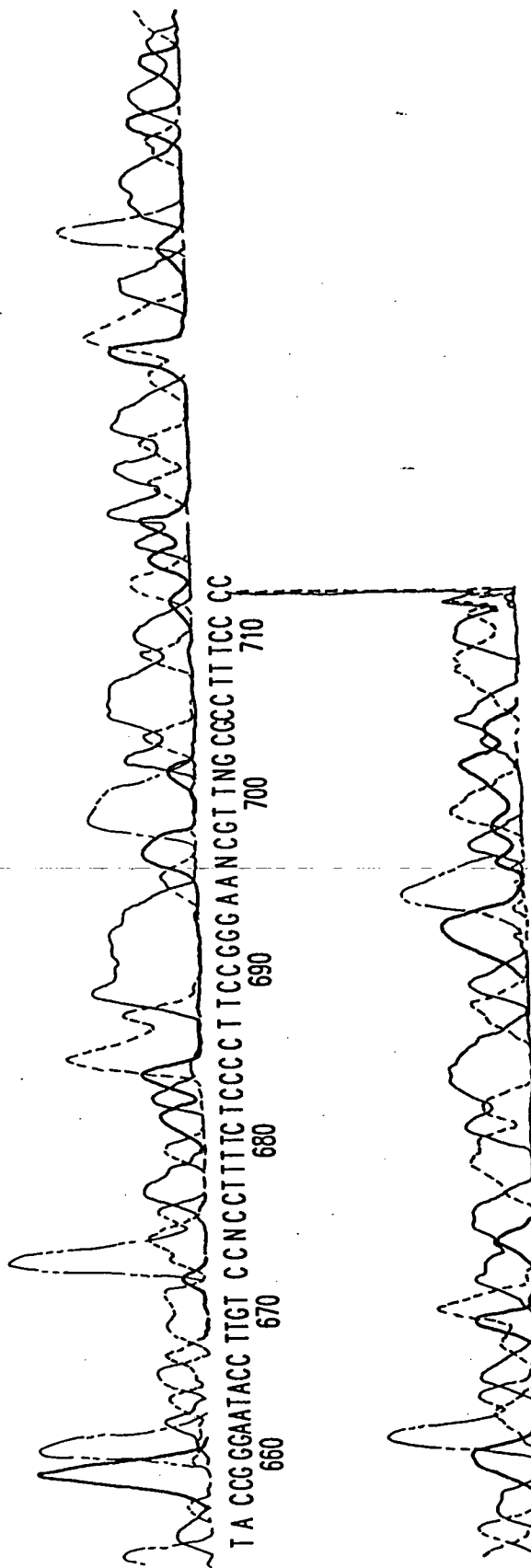
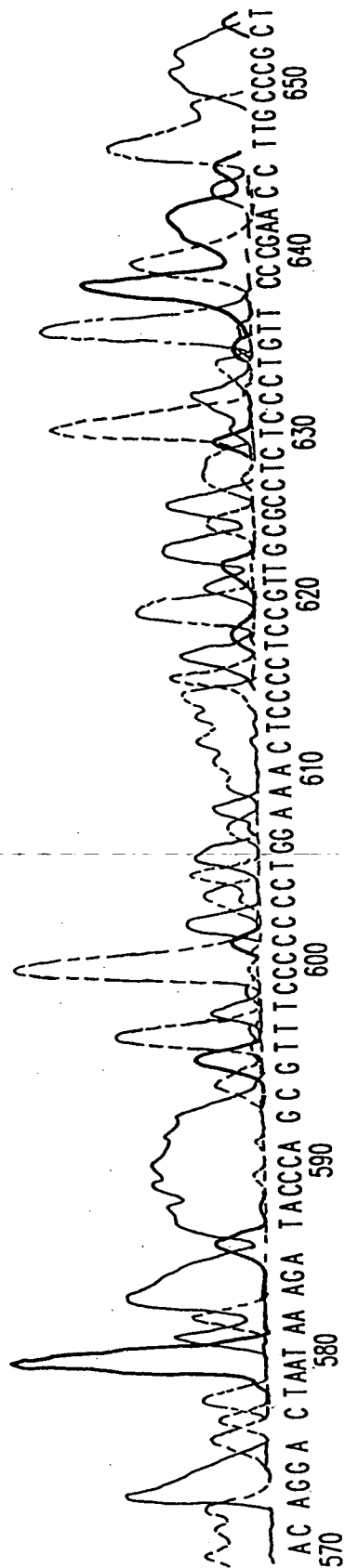


FIG.17F